

Proposed October 2009 – December 2010 Bay TMDL Schedule

September 29-30, 2009 WQGIT Meeting

Presentation K1

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Big Picture Overview

2009

- **October:** agreement on draft basin/jurisdiction target loads; EPA publishes implementation plan guidance
- **November:** states start development of local allocations and draft watershed implementation plans
- **December:** turn focus towards sediment allocations

2010

- **March:** Jurisdictions share preliminary draft implementation plans with EPA
- **April:** PSC review/approval of draft Bay TMDL
- **May:** EC announcement of public review
- **June-Sept:** Bay TMDL public review/public meetings
- **Oct:** responses to public comments
- **Nov:** PSC review/approval of draft final Bay TMDL
- **Dec:** EPA publication of final Bay TMDL

Bay TMDL Schedule: 2009

- **October**

- PSC agreement on basin/jurisdiction target loads
- Work with Virginia on James River chlorophyll a criteria-based allocations
- WQGIT conference calls:
 - Review/approval of cross walk between consent decrees and 2008 list of impaired tidal waters
 - Approve exact changes to be incorporated into the Phase 5.3 watershed model
 - Review of Bay TMDL documentation outline and assignments

- **November**

- Initiate Bay TMDL public meetings across the watershed
- Turn focus towards development of the sediment allocations
- WQGIT conference call:
 - Jurisdictions' presentations on approaches taken to develop more detailed local allocations

- **December**

- Complete Phase 5.3 WSM calibration
- WQGIT conference call:

Bay TMDL Schedule: 2010

- **January**

- PSC meeting:
 - Review of jurisdictions' progress on implementation plan development, latest insights into the sediment allocations
- Complete recalibration of Bay WQ/sediment transport model w/5.3 inputs
- WQGIT conference call:
 - Review feedback from Bay TMDL public meetings
 - Review/approve Phase 5.3 watershed model calibration
 - Review latest sediment allocation findings and implications

- **February**

- WQGIT conference call:
 - Review/approve Bay WQ/sediment transport model calibrated with Phase 5.3 watershed model outputs
 - Narrow down on preliminary sediment allocation findings and implications

Bay TMDL Schedule: 2010

- **March**

- Jurisdictions share preliminary draft implementation plans with EPA
- WQGIT meeting:
 - Review/agree on all draft components of the Bay TMDL
 - Reach agreement on draft sediment allocations

- **April**

- Run agreed to revisions to jurisdictions' allocations/implementation plans through Phase 5.3 WSM and Bay WQ/sediment transport model
- PSC meeting:
 - Review/approve/request specific changes to the draft components of the Bay TMDL and supporting documentation
 - Review/approval of the draft sediment allocations
- WQGIT conference call:
 - Respond to PSC comments/direction on draft Bay TMDL prior to public review

Bay TMDL Schedule: 2010

- **May**

- Run PSC requested revisions to jurisdictions' allocations/implementation plans through Phase 5.3 WSM and Bay WQ/sediment transport model
- Chesapeake Executive Council meeting
 - Announce forthcoming public review of Bay TMDL
- Second federal register notice published
- WQGIT conference call:
 - Review/approve public meeting messages, presentations, formats
 - Review/approve all the draft Bay TMDL and supporting components

- **June**

- Release Bay TMDL for 90-day public review; Bay TMDL public meetings
- WQGIT conference call:
 - Agree on assignments/process/schedule for responding to public comments

Bay TMDL Schedule: 2010

- **July**

- Bay TMDL 90-day public review continued
- Bay TMDL public meetings

- **August**

- Bay TMDL 90-day public review continued
- Bay TMDL public meetings
- Begin process of responding to public comments

- **September**

- Bay TMDL 90-day public review continued
- Bay TMDL public meetings
- Continue process of responding to public comments
- WQGIT conference call:
 - Review/agree to initial set of responses to public comments

Bay TMDL Schedule: 2010

- **October**

- Complete process of responding to public comments
- WQGIT meeting:
 - Review/reach agreement on responses to public comments and corresponding changes to the Bay TMDLs
 - Review/approve all the draft Bay TMDL and supporting documentation

- **November**

- Conduct model runs confirming the changes to the allocations achieve the states' WQS in each impaired Bay segment
- PSC meeting:
 - Review/approve all the draft final Bay TMDL and supporting documentation
- WQGIT conference call:
 - Respond to PSC decisions/requested actions on the draft final Bay TMDL
 - Agree on final changes to draft final Bay TMDL as needed

- **December**

- Final Bay TMDL document published by EPA

Decisions Requested

- 1) Approval of the proposed October 2009-December 2010 Bay TMDL schedule.
- 2) Approval of the key decision points by the WQGIT and the PSC.
- 3) Agreement on what to present to the PSC at the October 23 meeting in terms of the Bay TMDL schedule.